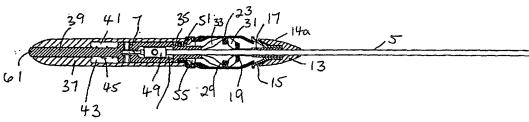
## **PCT**

## WORLD INTELLECTUAL PROPERTY ORGANIZATION International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)		
(51) International Patent Classification 7:		(11) International Publication Number: WO 00/45718
A61B 17/28	<b>A</b> 1	(43) International Publication Date: 10 August 2000 (10.08.00)
(21) International Application Number: PCT/GB  (22) International Filing Date: 4 February 2000 (color of the color of the	MINO In, Trevial Roant, Alfr (GB).	BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).  Published  With international search report.
(54) Title: ACTUATING AND LOCKING MECHANISM FOR A SURGICAL TOOL		



## (57) Abstract

An actuating mechanism for actuating a surgical tool of a surgical instrument comprises an actuating device having an actuator surface (21) whereby the actuating device is operable by applying a force to substantially any part (23) of the actuator surface (21) to place the actuating device in an actuated position (Figure 4) from a rest position (Figure 2) for actuating a surgical tool (not shown), wherein the actuator surface (21) comprises a radially collapsible cage having a plurality of interleaving actuating pads (23), each pad (23) being moveable in a radial direction.